

DIGITAL NON-ROTATING SPINDLE TUBULAR INSIDE MICROMETER

NON-ROTATING
SPINDLE



DATA
OUTPUT

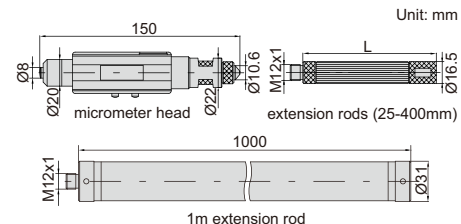
SPRING LOADED
MEASURING POINT



3635-950

- Micrometer head: 150-175mm
- Carbide measuring faces for micrometer head and extension rods
- Points of extension rods are spring loaded
- Data output
- Button function: mm/inch, max./min. value tracking, tolerance measurement, hold, on/off, zero
- CR2032 battery, automatic power off

1m carbon fiber extension rod,
light weight, no deform



non-rotating spindle, spring loaded point and
max./min. value tracking make it easy to find
the right measuring position

spring loaded point
stretch range: 1.8mm



non-rotating spindle
measuring force (5-10N)



Code	Range	Extension rods
3635-350	150-350mm	25mm, 50mm, 100mm
3635-550	150-550mm	25mm, 50mm, 100mm, 200mm
3635-950	150-950mm	25mm, 50mm, 100mm, 200mm, 400mm
3635-1550	150-1550mm	25mm, 50mm, 100mm, 200mm(2pcs), 400mm(2pcs)
3635-2150	150-2150mm	25mm, 50mm, 100mm, 200mm, 400mm(4pcs)
3635-3150	150-3150mm	25mm, 50mm, 100mm, 200mm(2pcs), 400mm, 1000mm(2pcs)
3635-4150	150-4150mm	25mm, 50mm, 100mm, 200mm(2pcs), 400mm, 1000mm(3pcs)
3635-5150	150-5150mm	25mm, 50mm, 100mm, 200mm(2pcs), 400mm, 1000mm(4pcs)
3635-6150	150-6150mm	25mm, 50mm, 100mm, 200mm(2pcs), 400mm, 1000mm(5pcs)

Micrometer head

Range	Resolution	Accuracy	Repeatability	Measuring force	Weight
150-175mm	0.001mm/0.00005" 0.01mm/0.0005" (switchable)	±4µm	1µm	5-10N	275g

Extension rods

Length (L)	Accuracy	Weight	Material
25mm	±1.25µm	37g	steel
50mm	±1.25µm	65g	steel
100mm	±2µm	113g	steel
200mm	±3.5µm	208g	steel
400mm	±4.5µm	402g	steel
1000mm	±7.5µm	909g	carbon fiber